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Facsimile Information Sheet

OFFICIAL

TO: Gopal Raj

CLIENT/MATTER NO.: IBM 2340000; 10/059,558

CITY, STATE:

FACSIMILE NUMBER: 703 872 9306

TELEPHONE NUMBER:

RE:

TOTAL NUMBER OF PAGES: 3

FROM: Alan Cooper

DATE: July 15, 2004

MESSAGE: Following you should find proposed/ informal amendments for an interview at your earliest convenience.

Thank you,

Alan Cooper

This message is intended only for the review and use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure. If the reader of this message is not the intended recipient or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the above address by mail. Thank you.

Operator

IF YOU DO NOT RECEIVE ALL OF THE PAGES INDICATED ABOVE,
PLEASE CALL THE FOLLOWING NUMBER AS SOON AS POSSIBLE: (214) 760-3000

10/059,558

IBM 2340000

1. (Proposed Amendment) A system comprising:
 - a first bus master;
 - a second bus master;
 - a first bus arbiter coupled to the first and the second bus masters;
 - a second bus arbiter coupled to the first and the second bus masters;
 - a first bus slave coupled to the first bus arbiter, the first bus master requesting a first data operation on the first bus slave via the first bus arbiter, the first data operation being performed during a first period; [[and]]
 - a second bus slave coupled to the second bus arbiter, the second bus master requesting a second data operation on the second bus slave via the second bus arbiter, the second data operation being performed during the first period;
 - a first gating logic coupled to the first master for receiving the first arbitration request and the first address information from the first master, and coupled to the first bus arbiter for providing the first arbitration request to the first bus arbiter; and
 - a second gating logic coupled to the second master for receiving the second arbitration request and the second address information from the second master, and coupled to the second bus arbiter for providing the second arbitration request to the second bus arbiter.

PROPOSED TITLE:

N-WAY PSEUDO CROSS-BAR HAVING AN ARBITRATION FEATURE
USING DISCRETE PROCESSOR LOCAL BUSES

Received: 6/30/04 9:40AM:

USPTO - 214 760 3003

USPTO
O: Alan Cooper COMPANY:

6/30/2004 10:37 AM PAGE 2/002 Fax Server

PTOL-413A (08-03)
Approved for use through 07/31/2008. OMB 0661-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE**Applicant Initiated Interview Request Form**Application No.: 10/059,558 First Named Applicant: Richard Gerard Hoffman
Examiner: Gopal Ray Art Unit: 2111 Status of Application: First O.A.

Tentative Participants:

(1) Alan Cooper (2) _____

(3) _____ (4) _____

Proposed Date of Interview: 7/16/04 Proposed Time: _____ (AM/PM)

Type of Interview Requested:

(1) ☒ Telephonic (2) ☐ Personal (3) ☐ Video ConferenceExhibit To Be Shown or Demonstrated: ☐ YES ☒ NO

If yes, provide brief description: _____

Issues To Be Discussed

| Issues (Rej., Obj., etc) | Claims/ Fig. #s | Prior Art | Discussed | Agreed | Not Agreed |
|-----------------------------|--------------------|--------------|--------------------------|--------------------------|--------------------------|
| (1) <u>Rej</u> | <u>1</u> | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| (2) <u>Obj</u> | <u>Title</u> | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| (3) _____ | _____ | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| (4) _____ | _____ | _____ | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ Continuation Sheet Attached

Brief Description of Arguments to be Presented:

a) proposed amendment of claim 1 overcomes 102(b) rejectionb) proposed amendment to title overcomes objection to title

An interview was conducted on the above-identified application on _____.

NOTE:

This form should be completed by applicant and submitted to the examiner in advance of the interview (see MPEP § 713.01).

This application will not be delayed from issue because of applicant's failure to submit a written record of this interview. Therefore, applicant is advised to file a statement of the substance of this interview (37 CFR 1.133(b)) as soon as possible.

Alan D. R. Cooper
(Applicant/Applicant's Representative Signature)_____
(Examiner/SPE Signature)

This collection of information is required by 37 CFR 1.133. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 31 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.